

# Cong Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

1,163  
citations

331670

21  
h-index

434195

31  
g-index

53  
all docs

53  
docs citations

53  
times ranked

1880  
citing authors

#	ARTICLE	IF	CITATIONS
1	Overexpression of BUB1B contributes to progression of prostate cancer and predicts poor outcome in patients with prostate cancer. <i>OncoTargets and Therapy</i> , 2016, 9, 2211.	2.0	87
2	Aberrant FGFR Tyrosine Kinase Signaling Enhances the Warburg Effect by Reprogramming LDH Isoform Expression and Activity in Prostate Cancer. <i>Cancer Research</i> , 2018, 78, 4459-4470.	0.9	84
3	FGF15 Activates Hippo Signaling to Suppress Bile Acid Metabolism and Liver Tumorigenesis. <i>Developmental Cell</i> , 2019, 48, 460-474.e9.	7.0	68
4	Fibroblast growth factors, old kids on the new block. <i>Seminars in Cell and Developmental Biology</i> , 2016, 53, 155-167.	5.0	64
5	Type 1 Fibroblast Growth Factor Receptor in Cranial Neural Crest Cell-derived Mesenchyme Is Required for Palatogenesis. <i>Journal of Biological Chemistry</i> , 2013, 288, 22174-22183.	3.4	59
6	Spermidine/spermine N1-acetyltransferase regulates cell growth and metastasis via AKT/ $\beta$ -catenin signaling pathways in hepatocellular and colorectal carcinoma cells. <i>Oncotarget</i> , 2017, 8, 1092-1109.	1.8	47
7	Overexpression of FGF9 in Prostate Epithelial Cells Augments Reactive Stroma Formation and Promotes Prostate Cancer Progression. <i>International Journal of Biological Sciences</i> , 2015, 11, 948-960.	6.4	38
8	Downregulation of microRNA-6125 promotes colorectal cancer growth through YTHDF2-dependent recognition of N6-methyladenosine-modified GSK3 $\beta$ . <i>Clinical and Translational Medicine</i> , 2021, 11, e602.	4.0	36
9	An electric-field-responsive paramagnetic contrast agent enhances the visualization of epileptic foci in mouse models of drug-resistant epilepsy. <i>Nature Biomedical Engineering</i> , 2021, 5, 278-289.	22.5	35
10	Overexpression of NIMA-related kinase 2 is associated with progression and poor prognosis of prostate cancer. <i>BMC Urology</i> , 2015, 15, 90.	1.4	34
11	Ginkgo biloba exocarp extracts inhibit <i>S. aureus</i> and MRSA by disrupting biofilms and affecting gene expression. <i>Journal of Ethnopharmacology</i> , 2021, 271, 113895.	4.1	34
12	Metabolomics of alcoholic liver disease: a clinical discovery study. <i>RSC Advances</i> , 2015, 5, 80381-80387.	3.6	31
13	Overexpression of TPX2 is associated with progression and prognosis of prostate cancer. <i>Oncology Letters</i> , 2018, 16, 2823-2832.	1.8	31
14	FGF21-FGFR1 Coordinates Phospholipid Homeostasis, Lipid Droplet Function, and ER Stress in Obesity. <i>Endocrinology</i> , 2016, 157, 4754-4769.	2.8	29
15	Ectopic fibroblast growth factor receptor 1 promotes inflammation by promoting nuclear factor- $\kappa$ B signaling in prostate cancer cells. <i>Journal of Biological Chemistry</i> , 2018, 293, 14839-14849.	3.4	28
16	Using concanavalinA as a spacer for immobilization of <i>E. coli</i> onto magnetic nanoparticles. <i>International Journal of Biological Macromolecules</i> , 2017, 104, 63-69.	7.5	26
17	Synthesis and crystal structure of chalcones as well as on cytotoxicity and antibacterial properties. <i>Medicinal Chemistry Research</i> , 2012, 21, 444-452.	2.4	25
18	Type 2 Fibroblast Growth Factor Receptor Signaling Preserves Stemness and Prevents Differentiation of Prostate Stem Cells from the Basal Compartment. <i>Journal of Biological Chemistry</i> , 2015, 290, 17753-17761.	3.4	25

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19	Disruption of FGF Signaling Ameliorates Inflammatory Response in Hepatic Stellate Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 601.	3.7	25
20	A pH ratiometrically responsive surface enhanced resonance Raman scattering probe for tumor acidic margin delineation and image-guided surgery. <i>Chemical Science</i> , 2020, 11, 4397-4402.	7.4	25
21	Prostate Sphere-forming Stem Cells Are Derived from the P63-expressing Basal Compartment. <i>Journal of Biological Chemistry</i> , 2015, 290, 17745-17752.	3.4	24
22	A drug-free nanozyme for mitigating oxidative stress and inflammatory bowel disease. <i>Journal of Nanobiotechnology</i> , 2022, 20, 107.	9.1	24
23	Intrinsic FGFR2 and Ectopic FGFR1 Signaling in the Prostate and Prostate Cancer. <i>Frontiers in Genetics</i> , 2019, 10, 12.	2.3	22
24	ASIC1a promotes synovial invasion of rheumatoid arthritis via Ca <sup>2+</sup> /Rac1 pathway. <i>International Immunopharmacology</i> , 2020, 79, 106089.	3.8	21
25	Hepatocyte FRS2&#945; is Essential for the Endocrine Fibroblast Growth Factor to Limit the Amplitude of Bile Acid Production Induced by Prandial Activity. <i>Current Molecular Medicine</i> , 2014, 14, 703-711.	1.3	20
26	Lipidomics analysis based on liquid chromatography mass spectrometry for hepatocellular carcinoma and intrahepatic cholangiocarcinoma. <i>RSC Advances</i> , 2015, 5, 63711-63718.	3.6	19
27	Fibroblast growth factor-2&Aacute;alleviates the capillary leakage and inflammation in sepsis. <i>Molecular Medicine</i> , 2020, 26, 108.	4.4	17
28	Reprogramming the immunosuppressive microenvironment of IDH1 wild-type glioblastoma by blocking Wnt signaling between microglia and cancer cells. <i>OncImmunology</i> , 2021, 10, 1932061.	4.6	17
29	Bone Marrow Mesenchymal Stem Cells Inhibit Lipopolysaccharide-Induced Inflammatory Reactions in Macrophages and Endothelial Cells. <i>Mediators of Inflammation</i> , 2016, 2016, 1-9.	3.0	15
30	17&Aacute;estradiol attenuates rat articular chondrocyte injury by targeting ASIC1a-mediated apoptosis. <i>Molecular and Cellular Endocrinology</i> , 2020, 505, 110742.	3.2	15
31	Palladium&Aacute;Catalyzed Regioselective &Aacute; Arylation of Benzofurans with <i>N&Aacute;</i>&Aacute;Acyl Arylhydrazines. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 2774-2779.	2.4	13
32	Alkaline phosphatase downregulation promotes lung adenocarcinoma metastasis via the c-Myc/RhoA axis. <i>Cancer Cell International</i> , 2021, 21, 217.	4.1	13
33	A novel all-trans retinoic acid derivative inhibits proliferation and induces apoptosis of myelodysplastic syndromes cell line SKM-1 cells via up-regulating p53. <i>International Immunopharmacology</i> , 2018, 65, 561-570.	3.8	11
34	Coiled-Coil Domain-Containing 68 Downregulation Promotes Colorectal Cancer Cell Growth by Inhibiting ITCH-Mediated CDK4 Degradation. <i>Frontiers in Oncology</i> , 2021, 11, 668743.	2.8	11
35	BMSCs ameliorate septic coagulopathy through suppressing inflammation in cecal ligation and puncture induced sepsis. <i>Journal of Cell Science</i> , 2018, 131, .	2.0	10
36	Image-guided surgery of head and neck carcinoma in rabbit models by intra-operatively defining tumour-infiltrated margins and metastatic lymph nodes. <i>EBioMedicine</i> , 2019, 50, 93-102.	6.1	10

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37	Role of eIF3a in 4-amino-2-trifluoromethyl-phenyl retinate-induced cell differentiation in human chronic myeloid leukemia K562 cells. <i>Gene</i> , 2019, 683, 195-209.	2.2	10
38	ARNT-dependent CCR8 reprogrammed LDH isoform expression correlates with poor clinical outcomes of prostate cancer. <i>Molecular Carcinogenesis</i> , 2020, 59, 897-907.	2.7	10
39	High serum levels of FGF21 are decreased in bipolar mania patients during psychotropic medication treatment and are associated with increased metabolism disturbance. <i>Psychiatry Research</i> , 2019, 272, 643-648.	3.3	9
40	Lateral flow strip for visual detection of K-ras mutations based on allele-specific PCR. <i>Biotechnology Letters</i> , 2016, 38, 1709-1714.	2.2	8
41	Combination Treatment of Citral Potentiates the Efficacy of Hyperthermic Intraperitoneal Chemoperfusion with Pirarubicin for Colorectal Cancer. <i>Molecular Pharmaceutics</i> , 2017, 14, 3588-3597.	4.6	6
42	4-Amino-2-Trifluoromethyl-Phenyl Retinate induced leukemia cell differentiation by decreasing eIF6. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 2033-2039.	2.1	5
43	4-Amino-2-trifluoromethyl-phenyl retinate induced differentiation of human myelodysplastic syndromes SKM-1 cell lines by up-regulating DDX23. <i>Biomedicine and Pharmacotherapy</i> , 2020, 123, 109736.	5.6	5
44	Unsymmetrical pentamethine cyanines for visualizing physiological acidities from the whole-animal to the cellular scale with pH-responsive deep-red fluorescence. <i>RSC Advances</i> , 2021, 11, 17871-17879.	3.6	4
45	Acidosis induces synovial fibroblasts to release vascular endothelial growth factor via acid-sensitive ion channel 1a. <i>Laboratory Investigation</i> , 2021, 101, 280-291.	3.7	3
46	Crosstalk of FGFR1 signaling and choline metabolism promotes cell proliferation and survival in prostate cancer cells. <i>International Journal of Cancer</i> , 2022, 150, 1525-1536.	5.1	3
47	CFPKPD analysis of natural hemostatic compounds from <i>Toddalia asiatica</i> (Linn) Lam root bark in rats. <i>Acta Chromatographica</i> , 2021, 33, 261-269.	1.3	2
48	Direct C2 arylation of quinoxaline with arylhydrazine salts as arylation reagents. <i>Journal of Heterocyclic Chemistry</i> , 0, , .	2.6	2
49	Nanoengineering of N-doped Mesoporous Carbon Nanoparticles with Adjustable Internal Cavities via Emulsion-Induced Assembly. <i>Materials</i> , 2022, 15, 2591.	2.9	2
50	A novel all-trans retinoic acid derivative regulates cell cycle and differentiation of myelodysplastic syndrome cells by USO1. <i>European Journal of Pharmacology</i> , 2021, 906, 174199.	3.5	1
51	Base-Promoted Substitution Reaction: A Simple, Economical, and Efficient Method for Obtaining Sulfenylated Benzo[ <i>b</i> ]furan Derivatives. <i>ChemistrySelect</i> , 2018, 3, 29-33.	1.5	0
52	Editorial: Resident and Ectopic FGF Signaling in Development and Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 720.	3.7	0